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PERLEGEN SCIENCES, INC.

By Deana Arnold
Deana A. Arnold

Docket No.100/1011-10

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sheehan, <i>et al.</i> Application No.: 10/042,406 Filed: January 9, 2002 Title: Algorithms for Selection of Primer Pairs	Examiner: Mahatan, Channing S. Group: 1631 RESPONSE TO OFFICE ACTION
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 26, 2003, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Listing of Claims begins on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.